

## Objective 9: Decrease the rate of alcohol-impaired driving fatalities

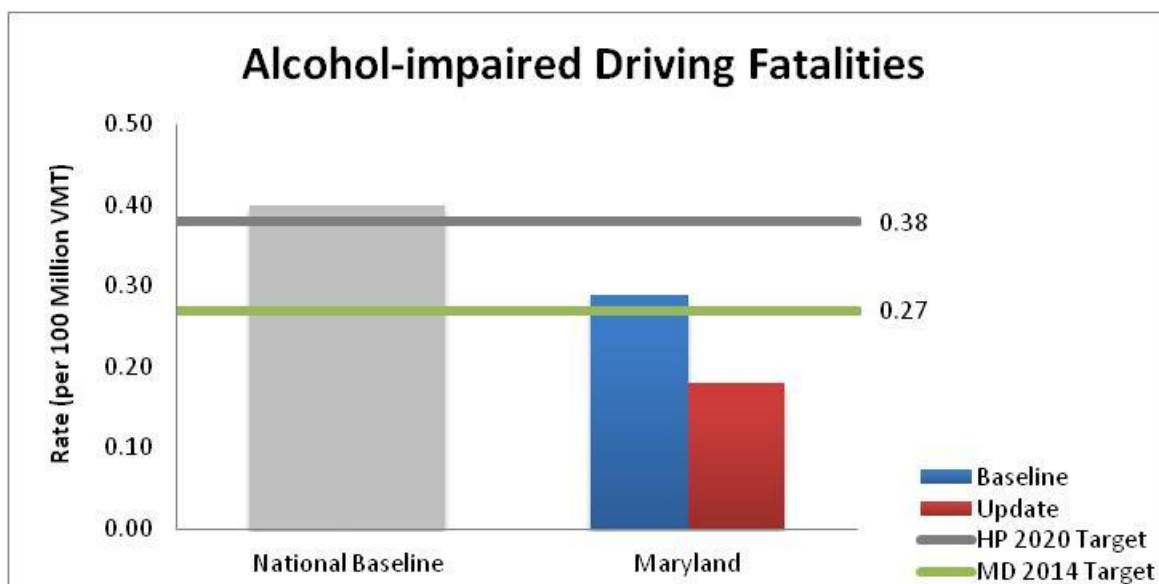
Alcohol-impaired driving contributes to a significant number of traffic fatalities in Maryland and creates an unsafe environment for drivers and passengers. Alcohol-impaired driving is often related to substance abuse, a preventable and treatable behavioral health problem.



Update Summary: On track or meeting the Maryland 2014 Target

### Statistics and Goals

Measure: Rate of alcohol-impaired driving fatalities (per 100 million Vehicle Miles Traveled)



National Data Source: Healthy People 2020, US Dept of Transportation, Fatality Analysis Reporting System (FARS)

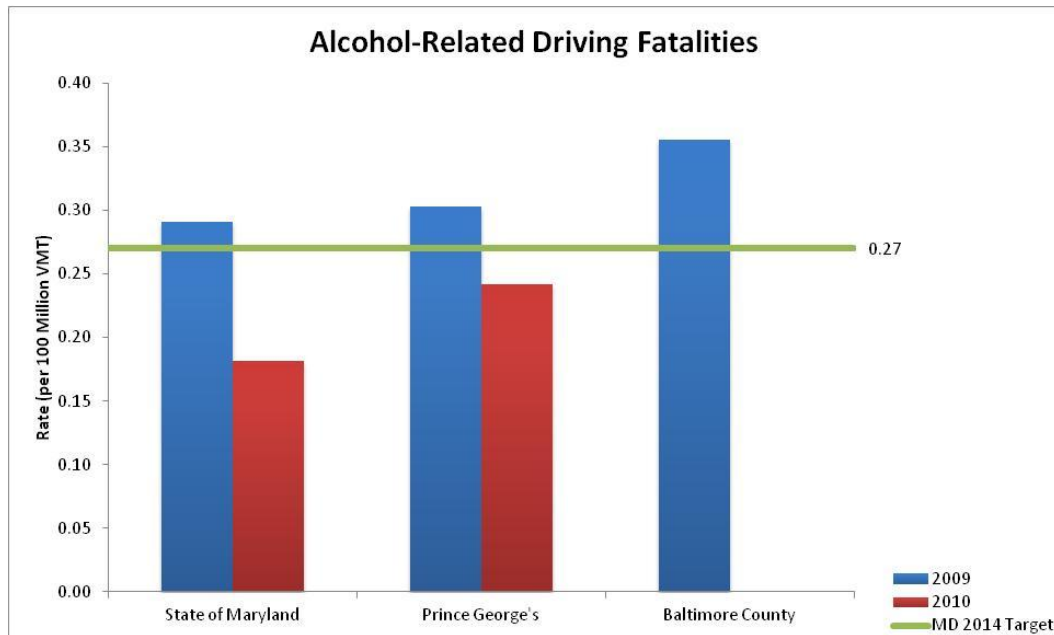
Maryland Data Source: Maryland State Highway Administration (SHA)

National Baseline	Maryland SHIP	Year	Total	SHIP 2014 Target
0.40 (2008)	Baseline	2009	0.29	0.27
	Update	2010	0.18	

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### Local-Level Data

Measure: Rate of alcohol-impaired driving fatalities (per 100 million vehicle miles of traveled (VMT))



Data Source: Maryland State Highway Administration (SHA)

County	2009	2010
<b>State of Maryland</b>	0.29	0.18
Allegany	1 (Count only)	2 (Count only)
Anne Arundel	17 (Count only)	7 (Count only)
Baltimore City	13 (Count only)	5 (Count only)
Baltimore County	0.36	10 (Count only)
Calvert	0 (Count only)	5 (Count only)
Caroline	1 (Count only)	3 (Count only)
Carroll	4 (Count only)	7 (Count only)
Cecil	5 (Count only)	3 (Count only)
Charles	4 (Count only)	2 (Count only)
Dorchester	2 (Count only)	0 (Count only)
Frederick	5 (Count only)	8 (Count only)
Garrett	4 (Count only)	2 (Count only)
Harford	11 (Count only)	5 (Count only)
Howard	7 (Count only)	5 (Count only)
Kent	0 (Count only)	0 (Count only)
Montgomery	11 (Count only)	6 (Count only)
Prince George's	0.30	0.24
Queen Anne's	1 (Count only)	2 (Count only)
Saint Mary's	1 (Count only)	1 (Count only)
Somerset	0 (Count only)	0 (Count only)
Talbot	2 (Count only)	1 (Count only)

County	2009	2010
Washington	9 (Count only)	2 (Count only)
Wicomico	3 (Count only)	2 (Count only)
Worcester	5 (Count only)	3 (Count only)

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Data Details	
<u>National Data</u>	
Source	US Department of Transportation, Fatality Analysis Reporting System (FARS)
Year	2008
<u>Maryland Data</u>	
Source	Maryland State Highway Administration (SHA)
Year	
Baseline	2009
Update	2010
Calculation	
Numerator	Number of deaths in which the blood alcohol level of the driver was greater than 0.08
Denominator	Number of millions of vehicle miles traveled (VMT)
Population source	---
Single year method	$(x/y) * 100$
Combined year method	---
<u>Notes</u>	
Race/ethnicity	---
Censoring	Rates not reported in number of deaths was less than 20
Origin	Counts received by email from Maryland State Highway Administration, Susie Wellman, 6/2012
Other	---